

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A thermal transfer ribbon for forgery and counterfeit prevention comprising:

a substrate film;

a heat resistant layer coated on [[one]]a first surface of said substrate film for preventing thermofusibility between the substrate and a thermal transfer head;

~~one or more than at least one thermofusible ink layer, or one or more than one thermofusible ink layer coated on a first portion of a second surface of said substrate film; and~~

~~one or more than at least one protective layer, the at least one thermofusible ink layer and at least one protective layer coated on the other a second portion of the second surface of said substrate film just by one layer; and if necessary one or more than one sublimable dye layer, wherein said at least one thermofusible ink layer and/or and said at least one protective layer each contain a material having luminescence, invisible fluorescence or mixture thereof.~~

2. (Canceled).

3. (Currently amended) The thermal transfer ribbon as defined in claim [[1]]Z, wherein said thermofusible ink layer contains a material having luminescence, invisible fluorescence or mixture thereof.

4. (Original) The thermal transfer ribbon as defined in claim 1, wherein the content of the material having luminescence, invisible fluorescence or mixture thereof is in the range of 0.5-50 weight % based on the total weight of said thermofusible ink layer.

5. (Canceled).

6. (Currently amended) The thermal transfer ribbon as defined in claim [[5]]1, wherein the content of the material having luminescence, invisible fluorescence or mixture thereof is in the range of 0.5-50 weight % based on the total weight of said protective layer.

Application No. 10/542,878
Amendment dated August 1, 2006
Reply to Office Action of May 1, 2006

Docket No.: H0595.0025/P025

7. (New) The thermal transfer ribbon as defined in claim 1, further comprising at least one sublimable dye layer coated on a third portion of the second surface of said substrate film.